

DELAND LAW OFFICE
P.O. Box 69
Klamath River, CA 96050-0069
(530) 465-2430

MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450



29863
PATENT TRADEMARK OFFICE

Commissioner:

Transmitted herewith for filing is the ☐ patent application,
☐ continuation, ☒ divisional, ☐ continuation-in-part
patent application of prior application No. 10/267,535

Inventor(s): KAZUHIRO FUJII

For: METHOD AND APPARATUS FOR CONTROLLING A BICYCLE TRANSMISSION

Enclosed are:

- ☒ 12 pages of specification, 4 pages of claims, and 1 page of abstract.
☒ 11 sheet(s) of ☒ formal ☐ informal drawing(s).
☐ A ☐ signed ☐ unsigned Declaration & Power of Attorney.
☒ A ☒ signed ☐ unsigned Declaration, ☐ newly executed or ☒ copy from a prior application (37 CFR 1.63(d)).
☐ Deletion of Inventor(s): Signed statement attached deleting inventor(s) named in the prior application, 37 CFR 1.63(d)(2) and 1.33(b).
☒ A Power of Attorney by Assignee with Certificate Under 37 C.F.R. Section 3.73(b) with attached copy of recorded assignment.
☒ A Preliminary Amendment.
☐ Please cancel claim(s) _____.
☐ A certified copy of the following priority document(s): _____.
☒ Information Disclosure Statement under 37 CFR 1.97 with copies of cited foreign references.
☒ Return Receipt Postcard (MPEP 503)
☒ Incorporation By Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

The filing fee has been calculated as shown below:

Fee Calculation

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	20-20=	0
INDEP CLAIMS	1-3=	0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED		

SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
RATE	FEE		RATE	FEE
	\$375	OR		\$750
x9=		OR	x18=	\$
x42=	\$	OR	x84=	\$
+140=	\$	OR	+280=	\$
TOTAL	\$	OR	TOTAL	\$750

*If the difference in Col. 1 is less than zero, enter "0" in Col. 2

☒ A check for \$ 750 is enclosed.

Two copies of this sheet are enclosed.

Atty. Docket No. SIC-02-023-1

"Express Mail" Label No. EU 919561333 US

Date of Deposit August 27, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

By

Elizabeth L. Deland



Respectfully submitted,
DELAND LAW OFFICE

James A. Deland
James A. Deland
Reg. No.: 31,242
Attorney for Applicant

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Applicant: KAZUHIRO FUJII

Application No.: To be assigned Filed: Herewith

Entitled: METHOD AND APPARATUS FOR CONTROLLING A BICYCLE TRANSMISSION

SHIMANO, INC., a JAPANESE CORPORATION

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is:

1. ☒ the assignee of the entire right, title and interest; or
2. ☐ An assignee of an undivided part interest

in the patent application identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame(s) _____, or for which a copy thereof is attached.
OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☒ Copies of assignments in the chain of title are attached.

☐ Additional documents in the chain of title are attached:

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

Date : Oct. 8, 2002

Name : KOZO KITAGAWA

Title : Director, Patent and Trademark Department

Signature : Kozo Kitagawa



UNITED STATES
PATENT AND
TRADEMARK OFFICE

JANUARY 27., 2003

PTAS

Commissioner for Trademarks
Arlington, VA 22202-3513
www.uspto.gov

DELAND LAW OFFICE
JAMES A. DELAND
P.O. BOX 69
KLAMATH RIVER, CA 96050-0069



102253844A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/08/2002

REEL/FRAME: 013381/0020
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

FUJII, KAZUHIRO

DOC DATE: 10/08/2002

ASSIGNEE:

SHIMANO, INC.
77 OIMATSU-CHO 3-CHO, SAKAI-SHI
OSAKA, JAPAN

SERIAL NUMBER: 10267535
PATENT NUMBER:

FILING DATE: 10/08/2002
ISSUE DATE:

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

